

## **REMARKS/ARGUMENTS**

Applicant thanks Examiner for the detailed Final Office Action dated March 21, 2007. In response to the issues raised, the Applicant offers the following submissions and amendments.

### **Amendments**

Claim 1 has been amended to highlight the structural features of the assembly that allow the pagewidth printhead to slide into place within the printer along the rail. This is described at page 39, under the sub-section heading "Printhead and Ink" and illustrated in Figure 11.

Accordingly, the amendments do not add any new matter.

### **35 USC§102 – Claims**

Claims 1 and 2 stand rejected for lack of novelty in light of published US patent application 2002/0180834 to Silverbrook.

Amended claim 1 clarifies that the printhead is configured such that it can slide into place within the printer along the rail. This restricts the claim to pagewidth printheads that can at least move longitudinally along a mounting rail by sliding engagement between their contacting surfaces.

In the cited reference, the printhead module 46 are fixed to or individually removed from the channel 62. The whole printhead 41 (made up of the individual modules 46) does not slide relative to the channel at all. The modules 46 are fixedly mounted to the chassis 60 of the printer.

The invention defined by claim 1 is limited to a printhead that can slide into and out of the printer along a rail. It also provides for convenient disconnection of the printhead from the ink supply. This makes removal and replacement of the printhead a simple operation that requires a minimum of disassembly of the printer. In a kiosk or shop front style commercial environment, the replacement of the printhead in a wallpaper printer unit needs to be as easy and quick as possible.

The wide format printer of the cited reference does not slideably mount the printhead on a rail within the printer. Therefore, it fails to anticipate amended claim 1. It follows that it also fails to teach dependent claim 2 or any of the other dependent claims.

### **35 USC§103 – Claims**

Claim 8 stands rejected as obvious in light of published US patent application 2002/0180834 to Silverbrook, in view of WO01/89848 to Silverbrook. Claim 31 stands rejected as obvious in light of published US patent application 2002/0180834 to Silverbrook, in view of published US patent application 2002/171692 to Martin.

Pursuant to the above, the '834 reference does not teach all the elements of claim 1. Both '848 and '692 also fail to teach a printhead slideably mounted on a rail within the printer. Therefore the combination of cited references do not teach or suggest all the features of claim 1 or claims 8 and 31.

Accordingly, claims 8 and 31 are not obvious in view of the cited references.

It is respectfully submitted that the Examiner's rejections have been successfully traversed and the application is now in condition for allowance. Accordingly, favorable reconsideration is courteously solicited.

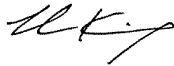
Very respectfully,

Applicants:



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Kia Silverbrook



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